08/810210
~~08/339976~~

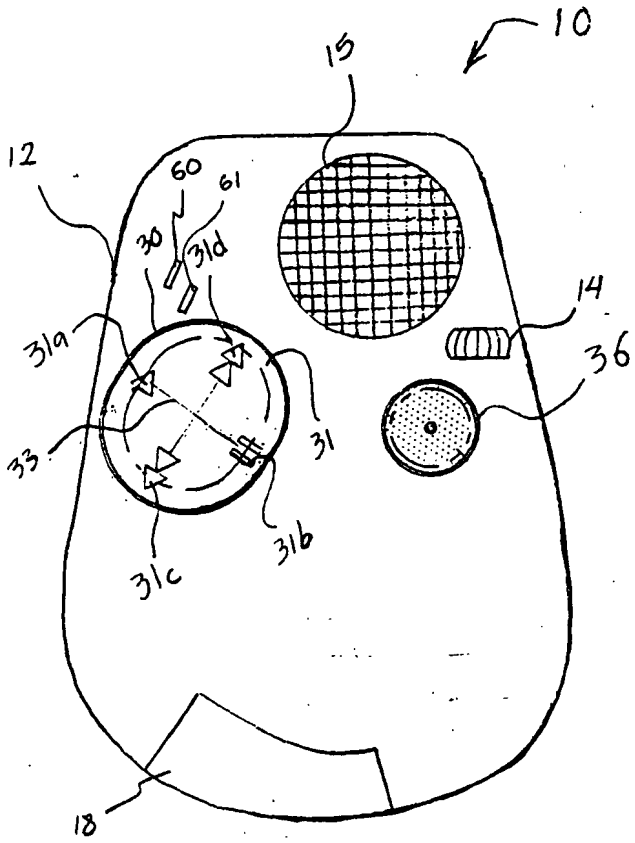


FIGURE 1A

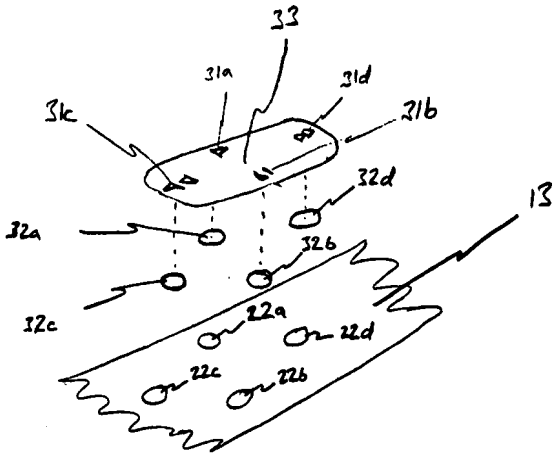


FIGURE 1B

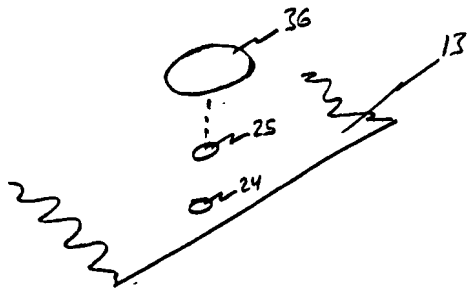


FIGURE 1C

8

08/810,210

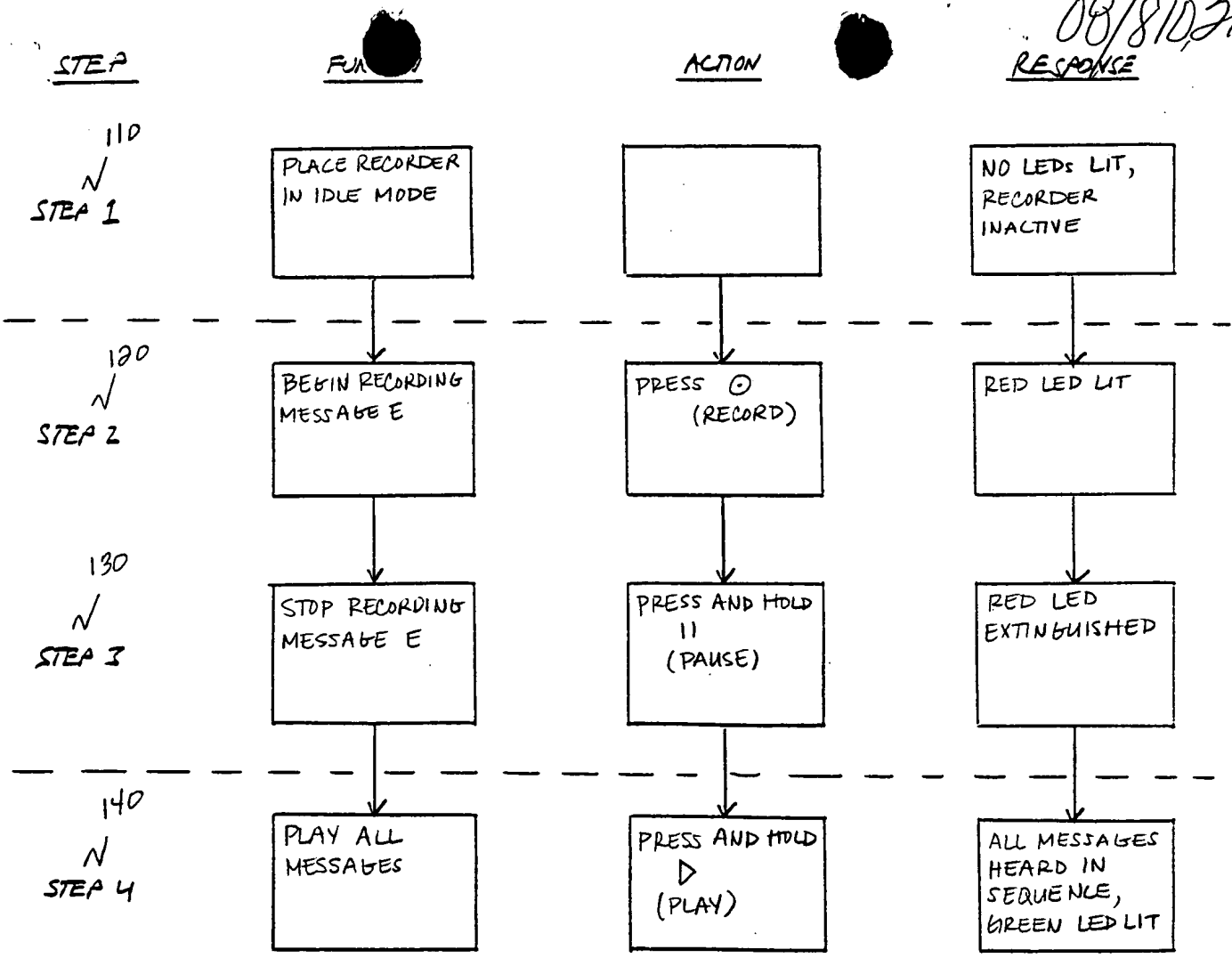
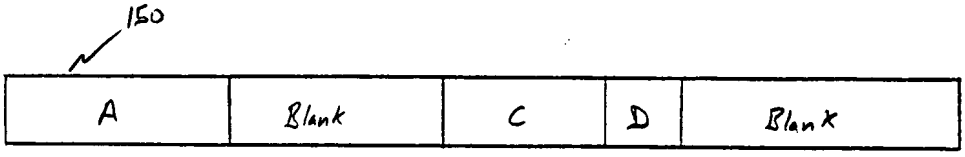
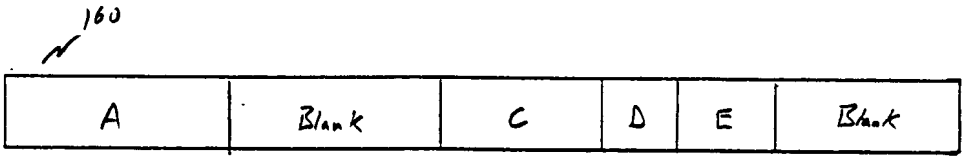


FIGURE 2A: RECORDING

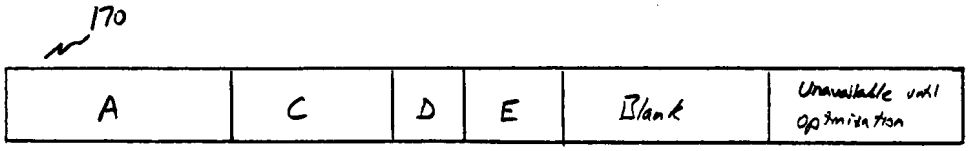
~~08/339976~~
08/810,210



PRIOR TO RECORDING



ACTUAL MEMORY STRUCTURE AFTER RECORDING



FUNCTIONAL MEMORY STRUCTURE AFTER RECORDING

FIGURE 2B

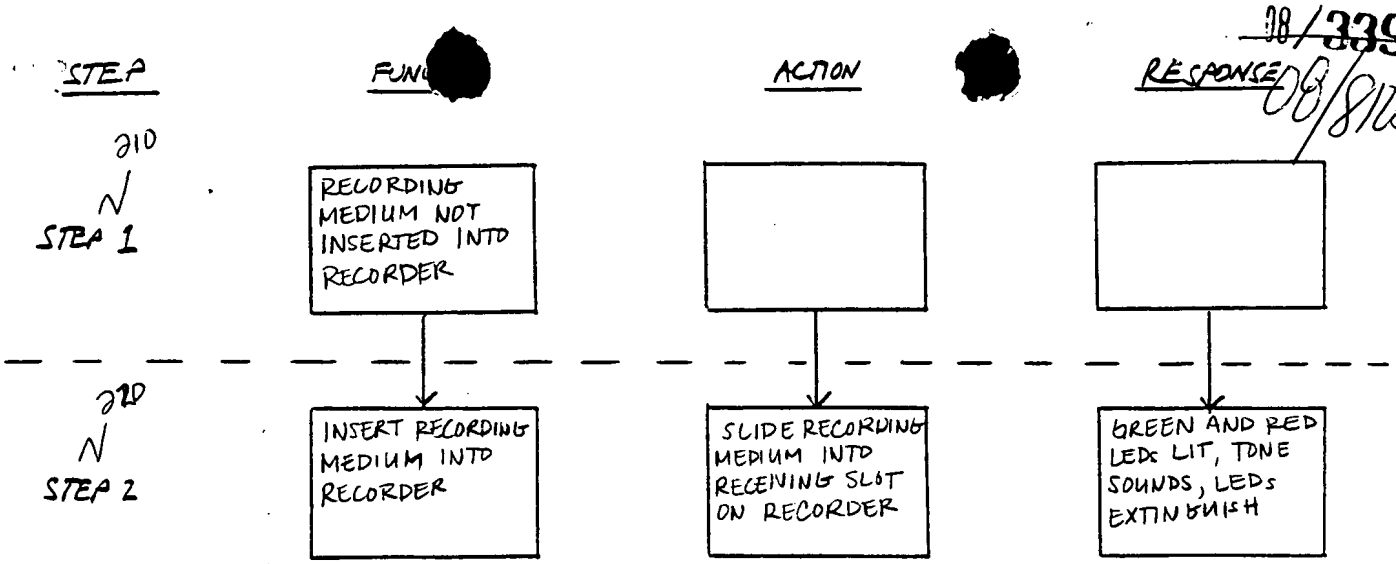
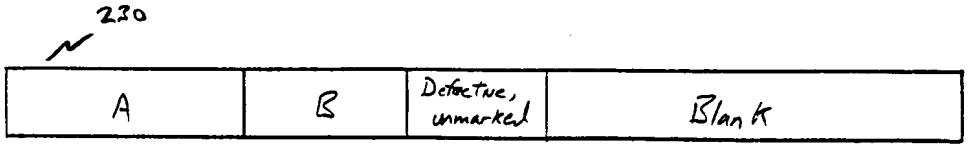
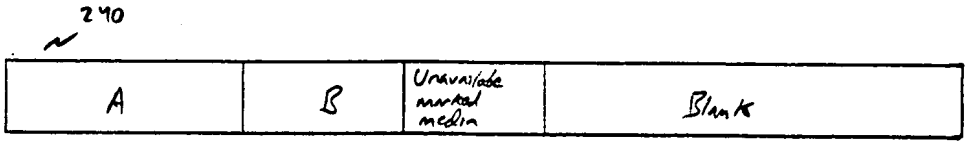


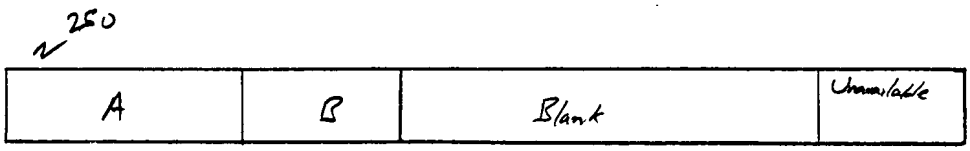
FIGURE 3A: MEMORY INTEGRITY VERIFICATION



PRIOR TO MARKING DEFECTIVE MEDIA



ACTUAL MEMORY STRUCTURE AFTER MARKING



FUNCTIONAL MEMORY STRUCTURE AFTER MARKING

FIGURE 3B

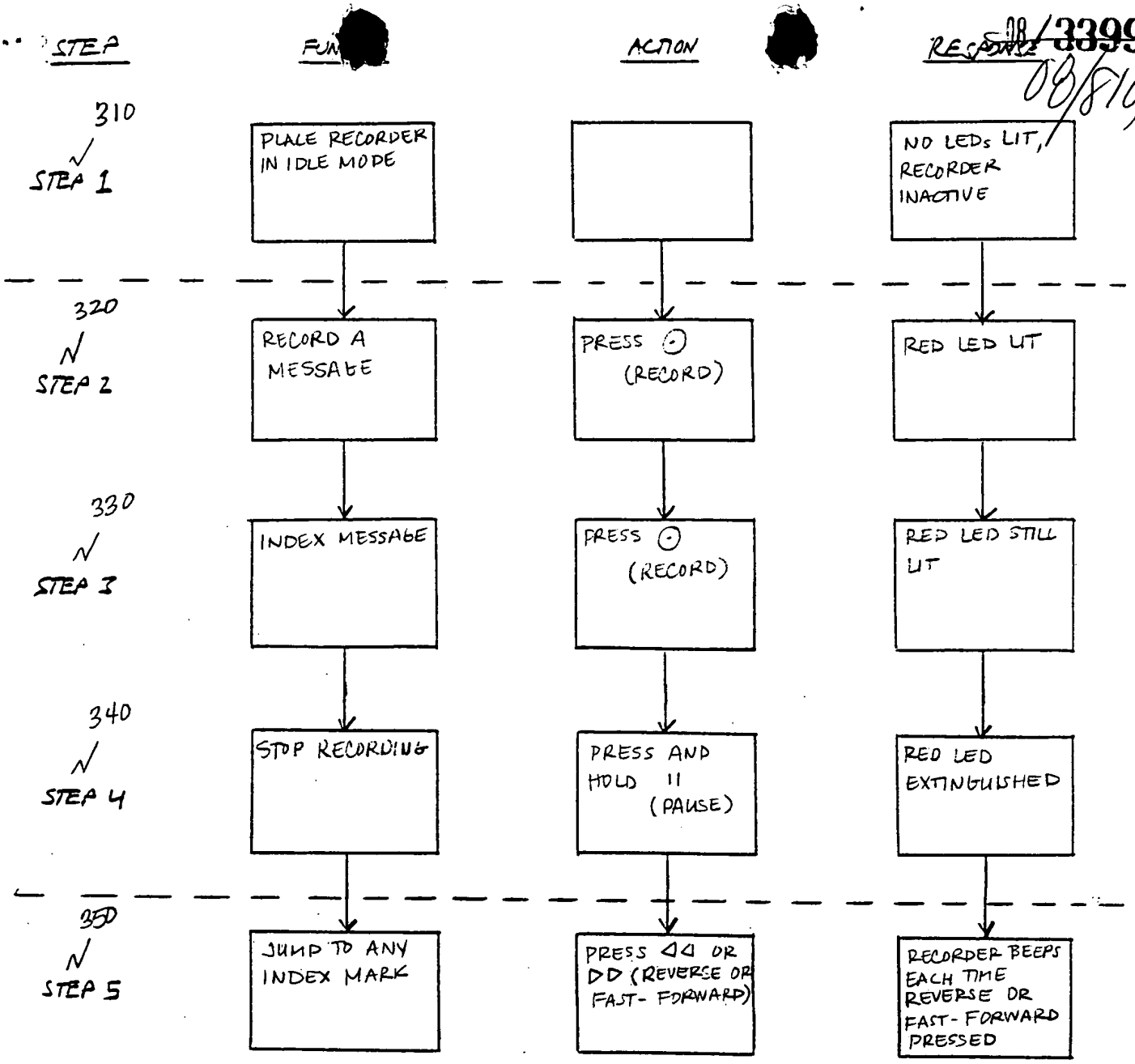


FIGURE 4 : INDEXING OF MESSAGE